

Substitute for form 1449B/PTO				<b>Complete If Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<i>Application Number</i>	Not yet assigned
(use as many sheets as necessary)				<i>Filing Date</i>	Herewith
				<i>First Named Inventor</i>	Jegla, Timothy J.
				<i>Art Unit</i>	Not yet assigned 1647
				<i>Examiner Name</i>	J. Seharasey
Sheet	2	of	2	<i>Attorney Docket Number</i>	018512-001420US

<b>NON PATENT LITERATURE DOCUMENTS</b>				
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
JS	AC	Drewe, et al. "Distinct Spatial and Temporal Expression Patterns of K <sup>+</sup> Channel mRNAs from Different Subfamilies" <i>J. of Neuroscience</i> (February 1992) Vol. 12(2), pp. 538-548.		
	AD	Peale, et al. "Multiplex Display Polymerase Chain Reaction Amplifies and Resolves Related Sequences Sharing a Single Moderately Conserved Domain" <i>Analytical Biochemistry</i> (1998) Vol. 256, pp. 158-168.		
	AE	Du, et al., "The K <sup>+</sup> Channel, Kv2.1, is Apposed to Astrocytic Processes and is Associated with Inhibitory Postsynaptic Membranes in Hippocampal and Cortical Principal Neurons and Inhibitory Interneurons," <i>Neuroscience</i> (1998), Vol. 84, No. 1, pp. 37-48.		
	AF	Post, et al., "Kv2.1 and electrically silent Kv6.1 potassium channel subunits combine and express a novel current," <i>FEBS Letters</i> (1996), Vol. 399, pp. 177-182.		
	AG	Salinas, et al., "New Modulatory $\alpha$ Subunits for Mammalian Shab K <sup>+</sup> Channels," <i>The Journal of Biological Chemistry</i> (1997), Vol. 272, No. 39, pp. 24371-24379.		
	AH	Maletic-Savatic, et al., "Differential Spatiotemporal Expression of K <sup>+</sup> Channel Polypeptides in Rat Hippocampal Neurons Developing <i>in situ</i> and <i>in vitro</i> ," <i>The Journal of Neuroscience</i> (1995), Vol. 15, No. 5, pp. 3840-3851.		
	AI	Ottschyttsch, N. et al. Obligatory Heterotetramerization of Three Previously Uncharacterized Kv Channel Alpha-Subunits Identified in the Human Genome (June, 2002), <i>PNAS</i> , Vol. 99, NO: 12, pp 7986-7991.		
↓		Zhu, X-R. et al. Structural and Functional Characterization of Kv6.2, a New Gamma-Subunit of Voltage-Gated Potassium Channel, (1999), Vol. 6 (5), pp. 337-350. <i>Receptor Channels</i> , Vol. 6 (5), pp. 337-350		

Examiner Signature	/Jegatheesan Seharasey	Date Considered	12/29/2006
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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO				<i>Complete if Known</i>	
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				First Named Inventor	Jegla, Timothy J.
				Art Unit	Not yet assigned 1647
				Examiner Name	J. Seharasey on
Sheet	1	of	2	Attorney Docket Number	018512-001420US

U.S. PATENT DOCUMENTS*					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			
JS	AA	US-5,637,470	06/10/1997	Kaczorowski et al.	
JS	AB	US-5,710,019	01/20/1998	Li et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			
						T <sup>6</sup>

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